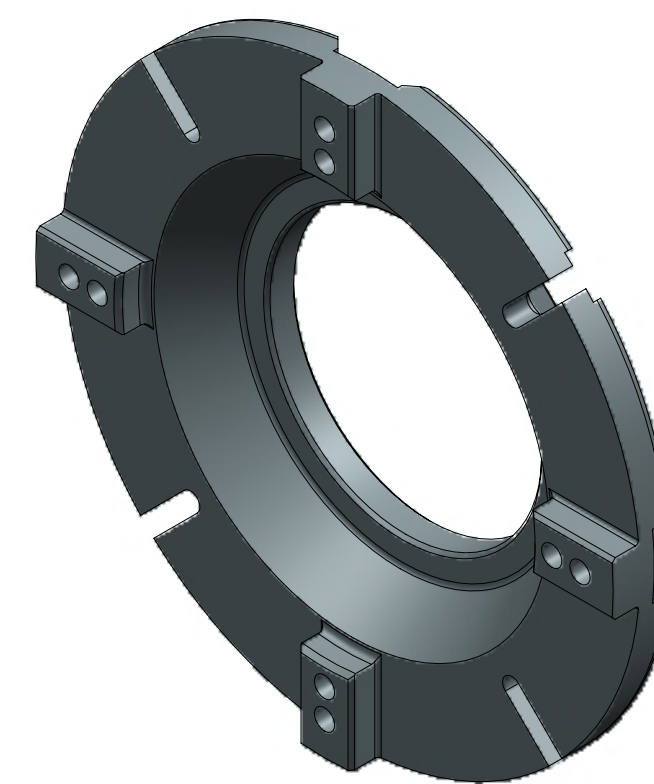
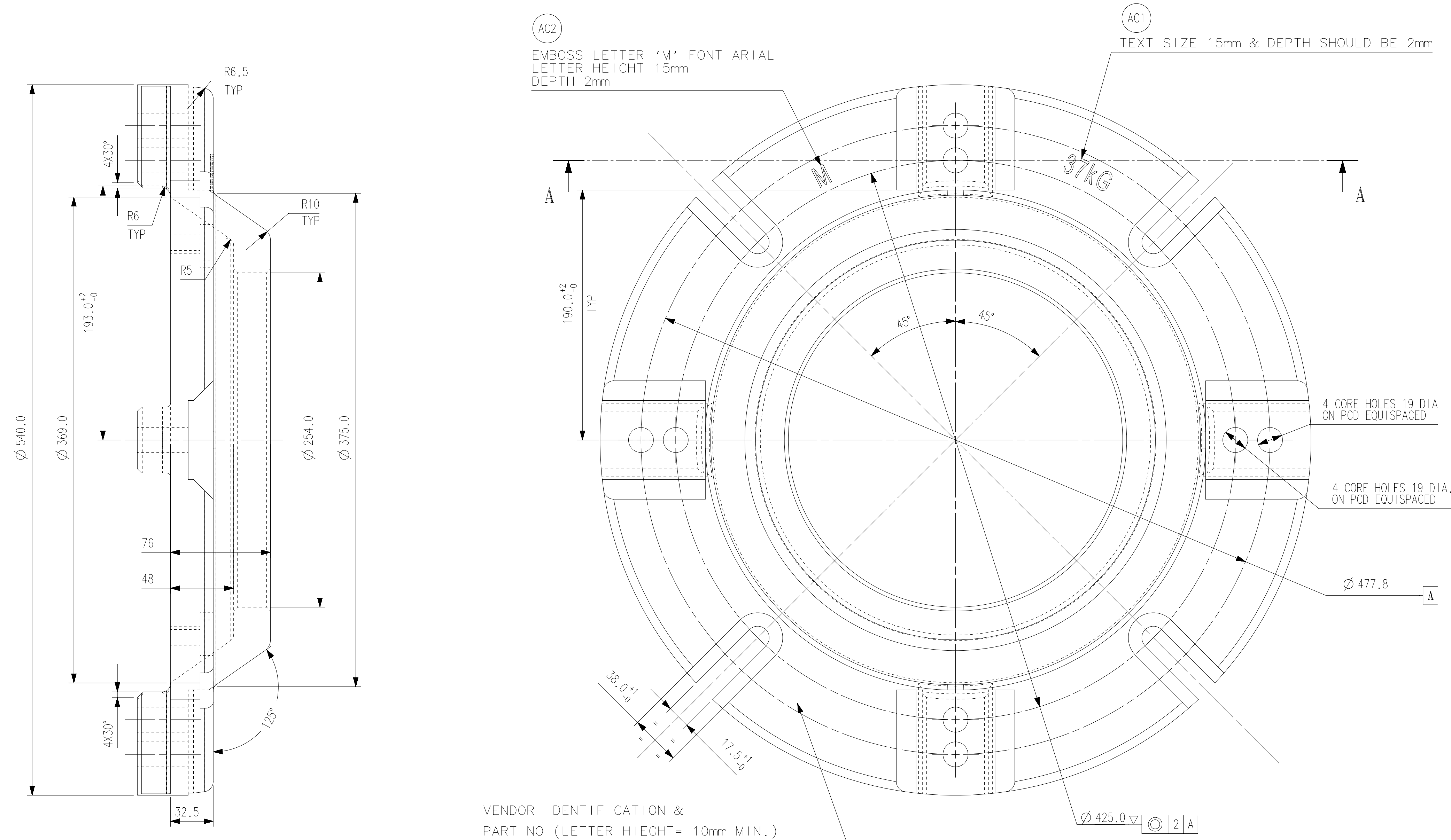




SECTION A-A



SURFACE TO BE CAST SMOOTH

AD

NOTE: -

- (1) UNSPECIFIED RADIUS TO BE 3 mm
(2) MAX. PERMISSIBLE CORE SHIFT= 1.5 mm
(3) HARDNESS = 170-220 BHN
(4) REFER BELOW TABLE FOR PRIMER PROCUREMENT CONDITION

OP5558216R1	PART TO BE IN RED OXIDE PRIMER
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(5) REFER BELOW PROCUREMENT DETAILS FOR FINISH PART

SR. NO.	PAINT SUPPLIER	PAINT NAME	SUPPLIER PAINT SKU	M&M PART NO.
1	KNPL	QD BLACK	1042192	20.250
2	KNPL	QD ENAMEL MAHINDRA CHASSIS GREY	1003767	20.065

SPECIFICATION

1. PAINT DFT - 35 TO 55 MICRON
2. ADHESION (2+2mm) - SHOULD PASS 100%
3. PAINT COVERAGE - NO PAINT UNCOVER
4. VISUAL APPEARANCE - NO VISUAL SURFACE DEFECT LIKE DUST, CRATER ETC. NO PAINT CHIP OFF

WEIGHT : 37.0 kg $\pm$ 5%

<SC> : SIGNIFICANT CHARACTERISTICS ▽: CRITICAL CHARACTERISTICS									
BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.									
UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989									
DIMENSIONS									
LINEAR IN mm.		OVER UPTO	0.5 3	3 6	6 30	30 120	120 400	400 1000	1000 2000
1 FINE (X.XXX)			+ 0.05	+ 0.05	+ 0.1	+ 0.15	+ 0.2	+ 0.3	+ 0.5
m MEDIUM (XX)			+ 0.1	+ 0.1	+ 0.2	+ 0.3	+ 0.5	+ 0.8	+ 1.2
c COARSE (X.X)			+ 0.2	+ 0.3	+ 0.5	+ 0.8	+ 1.2	+ 2	+ 3
v VERY COARSE (X)			-	+ 0.5	+ 1	+ 1.5	+ 2.5	+ 4	+ 6
ANGULAR IN deg.		OVER UPTO	10 18	18 30	30 50	50 120	120 400	400 600	
1 FINE (X.XXX)			± 1°	± 0° 30'	± 0° 20'	± 0° 15'	± 0° 9'		
m MEDIUM (X.X)			± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 9'		
c COARSE (X.X)			± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 9'		
v VERY COARSE (X)			± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'		
PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.									
COMPUTER GENERATED DRAWING DO NOT CHANGE MANUALLY									

MAHINDRA & MAHINDRA LIMITED TRACTOR DIVISION KANDIVLI(EAST), MUMBAI 400 101, INDIA.									
E.R./PROC.REQ.NO.: 12977							PART NO.: 005558216R1		
REAR WHEEL WEIGHT									
MATERIAL: GRADE 15-AS PER IS 210							HEAT TREATMENT: ----		
		NAME		SIGN		DATE		FIRST USED TRCR. MODEL	
		CAD ENGG.						6500 EURO	
		DESIGNER						SCALE 1 : 1	
		CHECKER						SHEET 1 OF 1 UNIT QTY.: 1	
		APPR.BY						WT. 37.0 Kg. CHECK DRG WITH LATEST CHANGE No.	

ER.NO.	LET	LOC	REVISIONS	DSNR	CR.	APPR.	DATE
ER2310000028	AD	E9	NOTE & TABLE ADDED FOR FINISH PART	BDK	NVC	DS	13/04/23
ER2210000070	AC2	G4	LETTER 'M' ADDED	PKM	NVC	DS	30/01/23
	AC1	G7	MAHINDRA LOGO AND TEXT REMOVED, NOTE UPDATED	PKM	NVC	DS	30/01/23
600000013944	AB		REDRAWN WITH 3D REF	SRD	NVC	RAW	14/02/19